



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. :	10/002,382	Confirmation No. 2795
Applicant :	Memran	
Filed :	October 20, 2001	
TC/A.U. :	2644	
Examiner :	Trost	
Docket No. :	1351.01	
Customer No.:		
For:	System for Utilizing Vacuum Tubes in Computer Audio Circuitry	

DECLARATION UNDER 37 C.F.R. 1.131

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Eric Buchwald being duly sworn, depose and state:

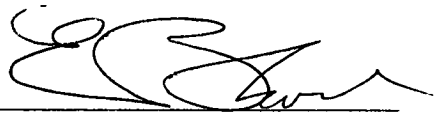
1. This Declaration is filed in support of the above referenced application.
2. One Elan Memran approached me in the second quarter of 1998 with an invention for a system that utilized vacuum tubes in computer audio circuitry.
3. Thereafter, on or about November 1998, I consulted with a James Mann to solicit his professional advice regarding the commercial viability of the invention of Memran.
4. Mr. Mann encouraged the pursuit thereof by Memran and myself and prepared and filed the articles of incorporation for Compu Tube, Inc.
5. Compu Tube, Inc. was formed on September 18, 2000 to market the present invention, that is, Memran's system for utilizing vacuum tubes in a computer audio system.

6. Elan Memran and I were business partners in this venture, with Elan Memran owning 50% of the stock of Compu Tube and I owning the Remaining 50%.

7. Compu Tube soon developed a website under the URL www.computube.com. and a copy of the same is attached herewith.

8. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so are made punishable by a fine, under 18 U. S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

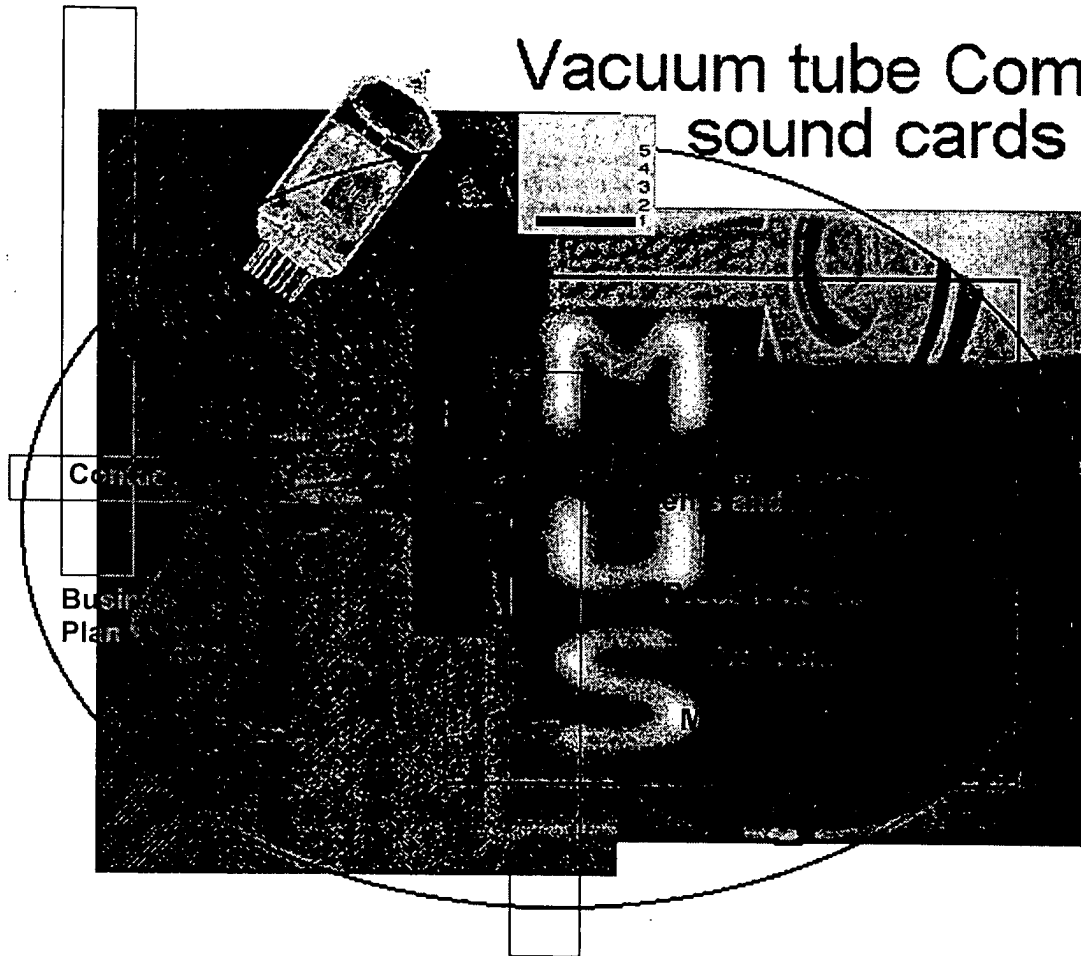
April 25, 2006
DATE


ERIC BUCHWALD

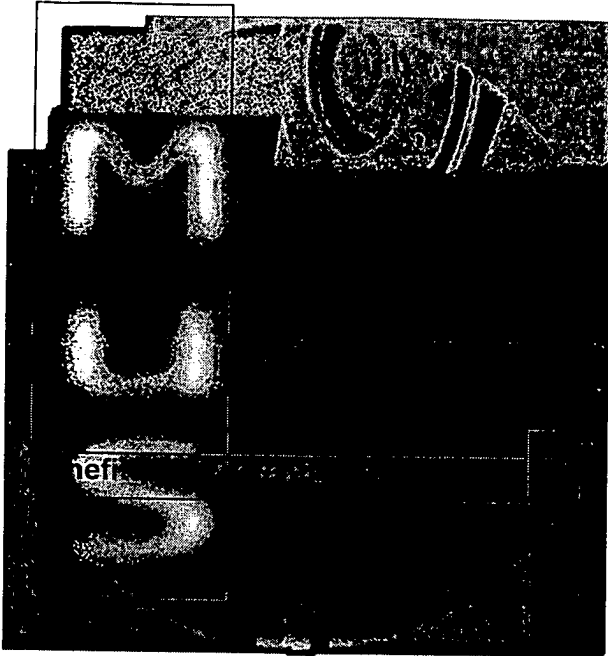
Ex. A herewith:

Compu Tube Website

Vacuum tube Computer sound cards



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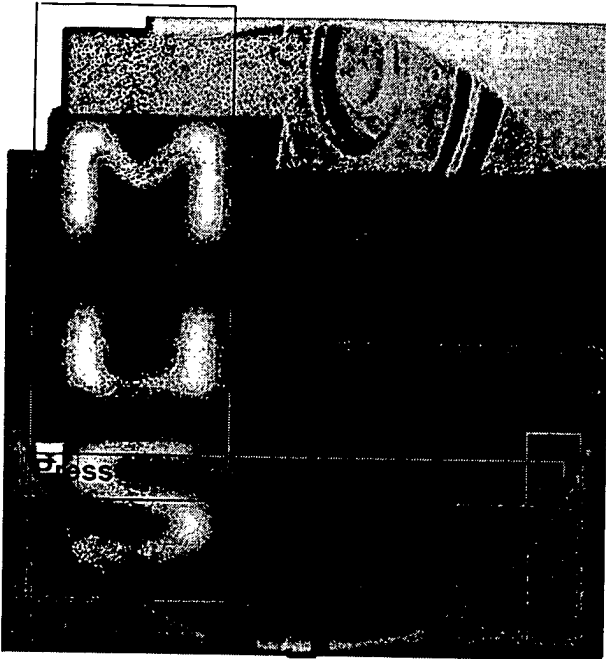


Vacuum tubes have always had a way of making music sound like, defining instruments in space and generally making you feel you were truly enveloped of the music. The quest for the smooth musical and 3-dimensional sound of the Vacuum Tube amplifier compelled many audiophiles to spend thousands of dollars on tube amps for this very reason.

As the computer is marking its position as a major music playing recording tool in almost any house, improving the sound quality must for any serious music lover whether he record the music on a computer or just listen to it.

Adding a tube rectifier to the sound card inside the computer will give a sweeter, softer tone, more compression and a more natural sound, giving the computer sound device the "sag" effect that makes an amp sing!!

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Press release
Excalibur(tm) by Computube, Inc.

The Excalibur(tm) vacuum tube computer audio cards makes you come to life in a way most have never experienced before! You can experience the exquisite reality of The Excalibur(tm) to understand what we describe.

Never again do you have to be forced to listen to the harsh and "transistor" sound because of the lack of an alternative.

Vacuum Tubes, developed just after the turn of the century, were the devices that made modern electronic amplifiers viable. Tubes were used exclusively in audio amplification products until the transistor was introduced by RCA in 1956. The transistor quickly replaced the tube as the device of choice in power amplifiers. This was due to the transistor's characteristics of increased reliability, small package size and low cost. Tubes, on the other hand, required high voltage, expensive supporting components and were prone to breakage and failure. As a result, tubes could not compete with the economic and practical advantages of the transistor.

Now, forty years later, most consumer oriented audio amplifiers are transistorized. While tube amplifiers are still being produced, they are available at much higher than average prices to quite esoteric audiophiles.

Tubes, by their very nature, sound better than transistors to most audiophiles.

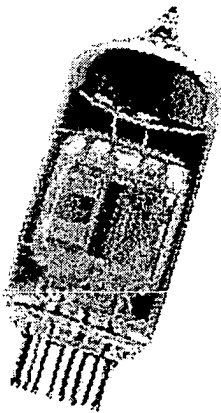
A signal passing through a tube will automatically be altered in a way as to be in sympathy with the normal characteristics of music. Tube amplifiers are commonly called "musical" or "warm" sounding. The characteristic of tubes relates to their musical enhancement. This characteristic is the soft damping factor inherent in tube amplifiers which results in slight and pleasing deviations in both time domain and dynamics --key ingredients of musicality.

The result is a "live" vs. a "canned" or "processed" sound. Tubes enhance and improve the rather sterile nature of digitally-sourced transistorized sound. For this reason, most professional musicians prefer to record and perform live with tube equipment, but they don't use tube amplification systems in their homes. There is perhaps no more qualified judges of sound than professional musicians, whose livelihood directly depends on the quality of their sound.

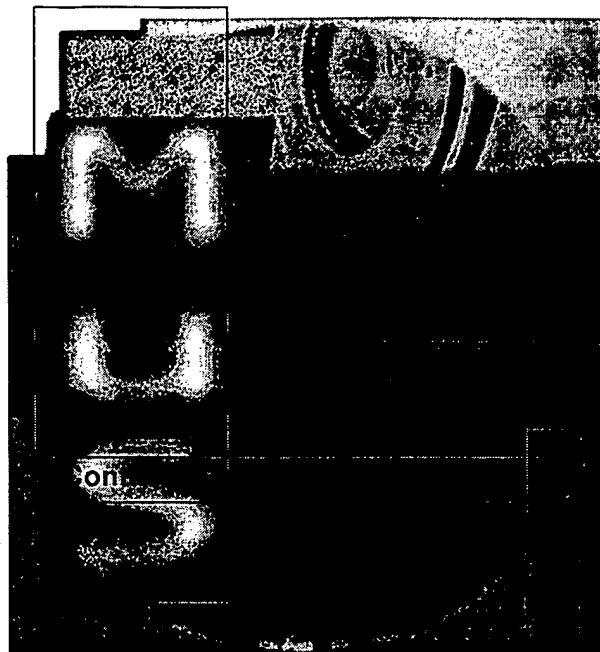
Vacuum tubes have always had a way of making music sound more like, defining instruments in space and generally making you feel more truly enveloped of the music. The quest for the smooth, live, musical and 3-dimensional sound of the Vacuum Tube amplifier has compelled many audiophiles to spend thousands of dollars on tube amps for this very reason.

Tube amplifiers have enjoyed increased interest and publicity in audiophile circles over the past year. This trend is likely to affect the computer market as well. Industry publications and associations have acknowledged that tubes do in fact sound musical and better than conventional amplifiers. Most computer consumers would like to have a tube sound card, but until now this product was not available.

The Excalibur(tm) vacuum tube computer audio card brings in a new perspective to the computer sound industry at a competitive price.



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